| Ref<br># | Hits  | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|---|---|---------------------|---------|------------------|
| 11       | 8195  | ((438/597) or (438/598) or<br>(438/599) or (438/612) or<br>(438/613) or (438/614) or<br>(438/615) or (438/617) or<br>(438/618) or (438/687)).CCLS.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/03/19 21:43 |
| L2       | 31    | 1 and microelectronic and interconnect and (active same microelectronic)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR                  | ON      | 2005/03/19 21:44 |
| L3       | 15    | 2 and (terminal or lead)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR                  | ON      | 2005/03/19 21:44 |
| L4       | 1     | 3 and (bond\$3 same (solid adj<br>phase))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR                  | ON      | 2005/03/19 21:45 |
| S1       | 2     | ("6664621"):PN:   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/03/19 21:43 |
| S2       | 66060 | microelectronic   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR                  | ON      | 2004/06/16 12:43 |
| S3       | 543   | microelectronic and interconnect<br>and (active same microelectronic)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR                  | ON      | 2005/03/19 21:44 |
| S4       | 352   | (microelectronic and interconnect<br>and (active same microelectronic))<br>and (terminal or lead)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR                  | ON      | 2005/03/19 21:44 |
| S5       | 23    | ((microelectronic and interconnect<br>and (active same microelectronic))<br>and (terminal or lead)) and<br>((terminal or lead) same (movable<br>or moveable)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB           | OR                  | ON      | 2004/06/16 12:49 |

| S6  | 22 | (((microelectronic and interconnect and (active same microelectronic)) and (terminal or lead)) and ((terminal or lead)) same (movable or moveable))) and (copper or cu or gold or au or ag or silver)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/06/16 12:50 |
|-----|----|--|---|----|----|------------------|
| S7  | 8  | ((((microelectronic and interconnect and (active same microelectronic)) and (terminal or lead)) and ((terminal or nead)) and ((terminal or nead)) and (copper or cu or gold or au or ag or silver)) and (interconnect same (copper or cu or gold or au or ag or silver))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/06/16 12:50 |
| S8  | 63 | ((microelectronic and interconnect<br>and (active same microelectronic))<br>and (terminal or lead)) and<br>((terminal or lead) same (movable<br>or moveable or flexible or<br>frangible))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/06/16 12:49 |
| 59  | 60 | (((microelectronic and interconnect and (active same microelectronic)) and (terminal or lead)) and ((terminal or lead) same (movable or moveable or flexible or frangible))) and (copper or cu or gold or au or ag or silver)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/06/16 12:50 |
| S10 | 27 | ((((microelectronic and interconnect and (active same microelectronic)) and (terminal or lead)) and ((terminal or lead)) and ((terminal or lead) same (movable or moveable or flexible or frangible))) and (copper or cu or gold or au or ag or silver)) and (interconnect same (copper or cu or gold or au or ag or silver))                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/06/16 13:03 |
| S11 | 20 | (((((microelectronic and interconnect and (active same microelectronic)) and (terminal or lead)) and ((terminal or lead)) same (movable or moveable or flexible or frangible))) and (copper or cu or gold or au or ag or silver)) and (interconnect same (copper or cu or gold or au or ag or silver))) and ("438"/\$.ccls. or "257"/\$.ccls.) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OZ | 2004/06/16 13:05 |

|     |    |  |   | I  |    |                  |
|-----|----|--|---|----|----|------------------|
| S12 | 14 | ((((((microelectronic and interconnect and (active same microelectronic)) and (terminal or lead)) and ((terminal or lead)) and ((terminal or lead)) same (movable or moveable or flexible or frangible))) and (copper or cu or gold or au or ag or silver)) and (interconnect same (copper or cu or gold or au or ag or silver))) and ("438"/\$.ccls. or "257"/\$.ccls.)) and pad and (bond\$3 near10 (pressure or force)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2004/06/16 13:05 |
| S13 | 14 | (((((((microelectronic and interconnect and (active same microelectronic)) and (terminal or lead)) and ((terminal or lead)) same (movable or moveable or flexible or frangible))) and (copper or cu or gold or au or ag or silver)) and (interconnect same (copper or cu or gold or au or ag or silver))) and ("438"/\$:ccls. or "257"/\$:ccls.)) and pad and (bond\$3 near10 (pressure or force))) and bump               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/03/19 21:45 |